FIG.1

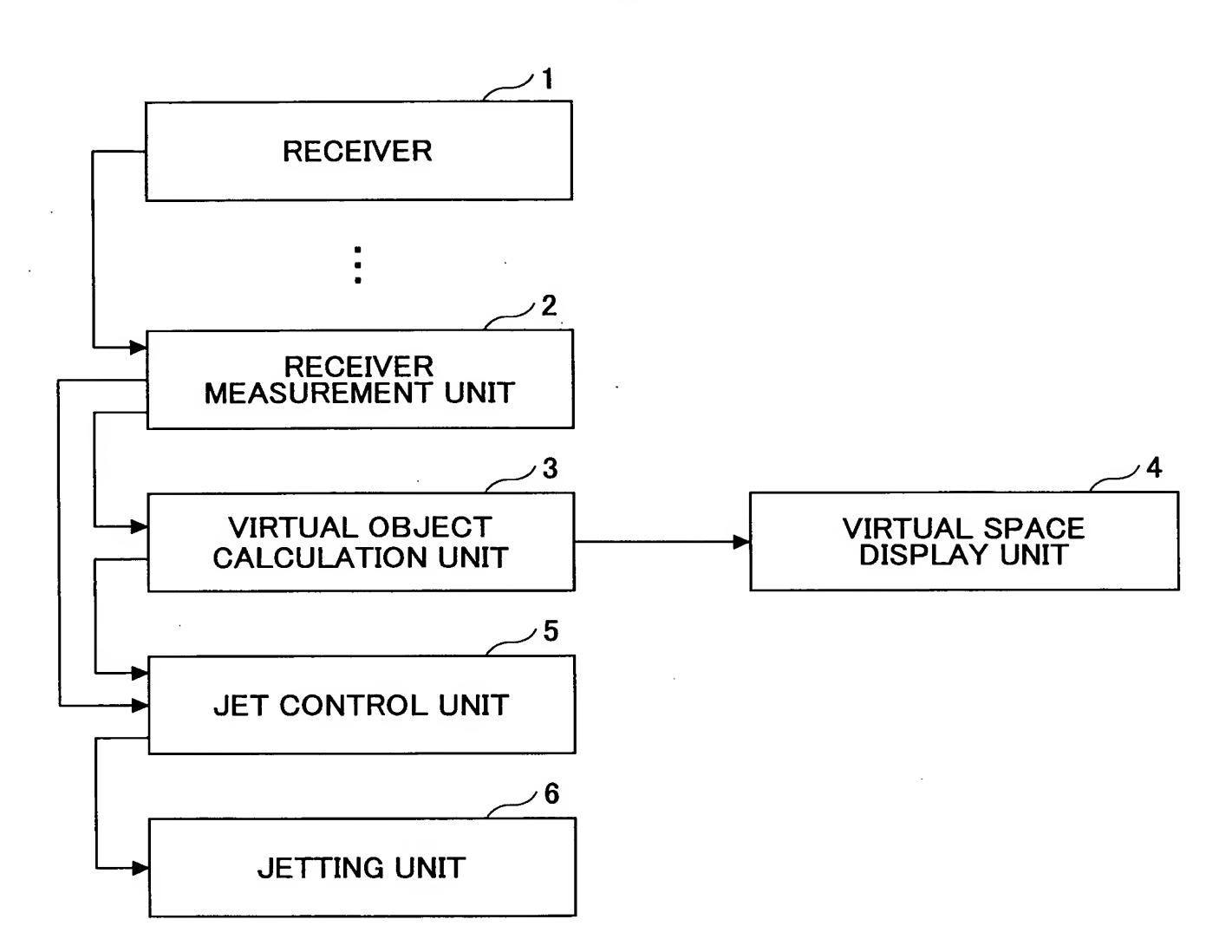


FIG.2

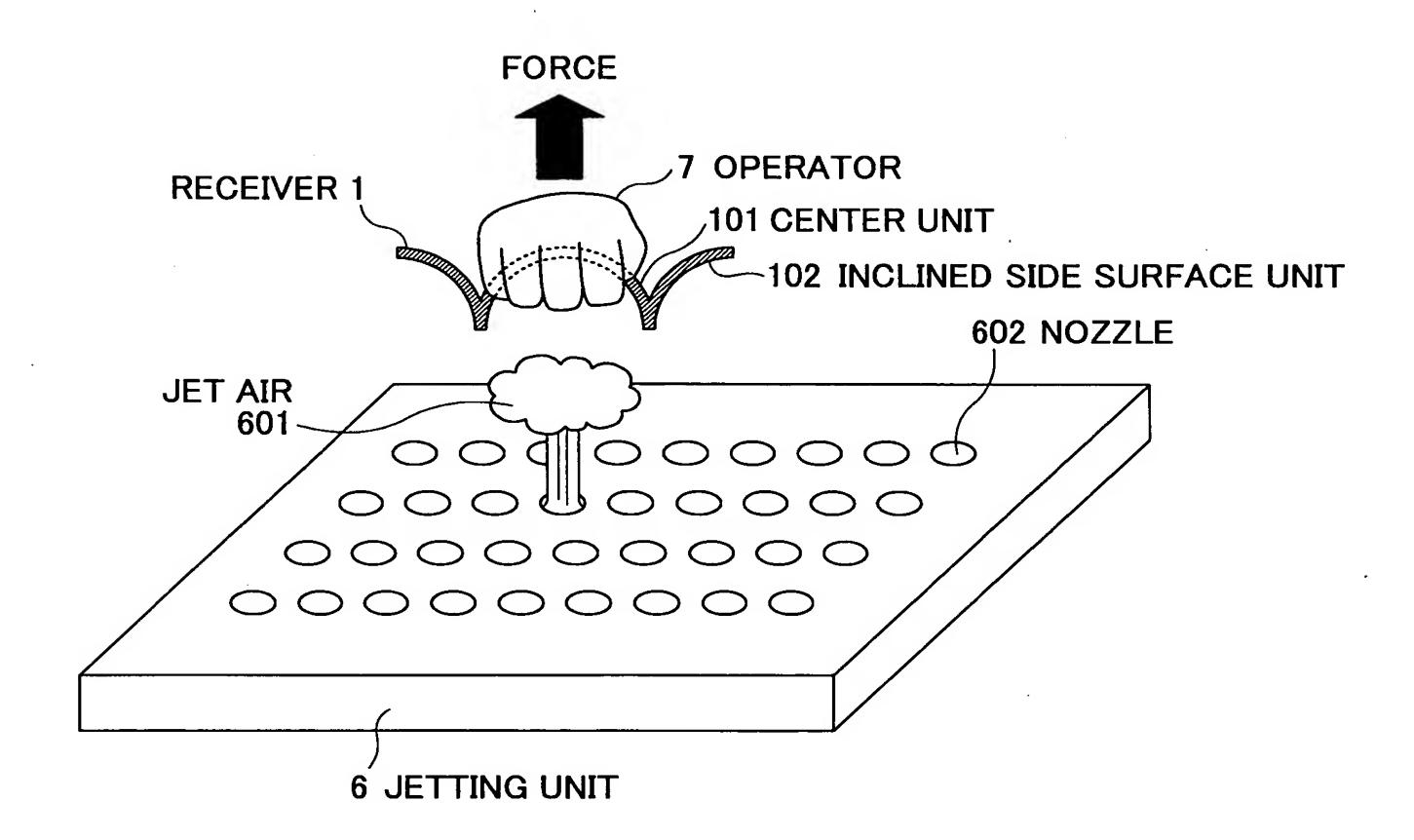


FIG.3

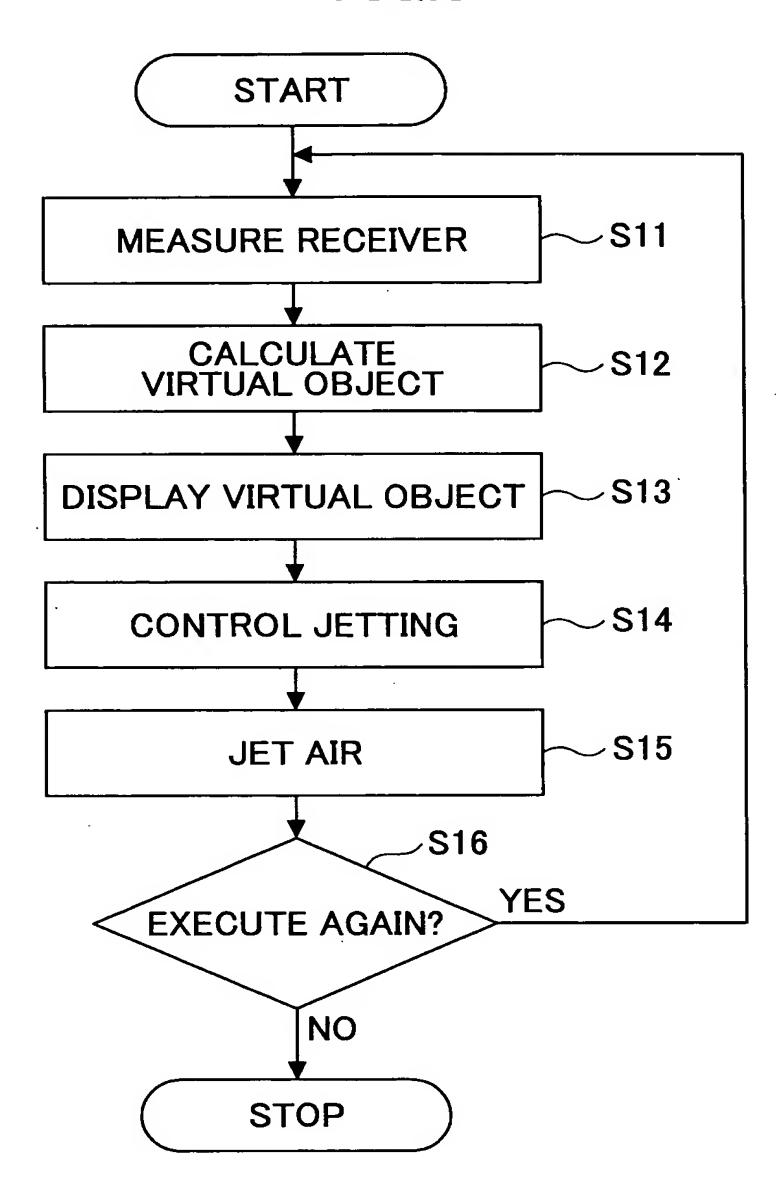


FIG.4A

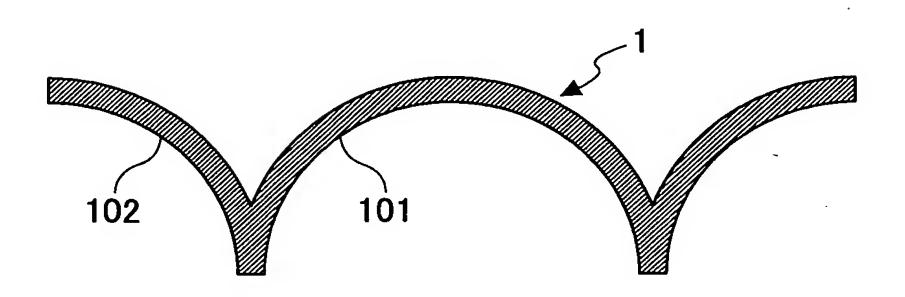


FIG.4B

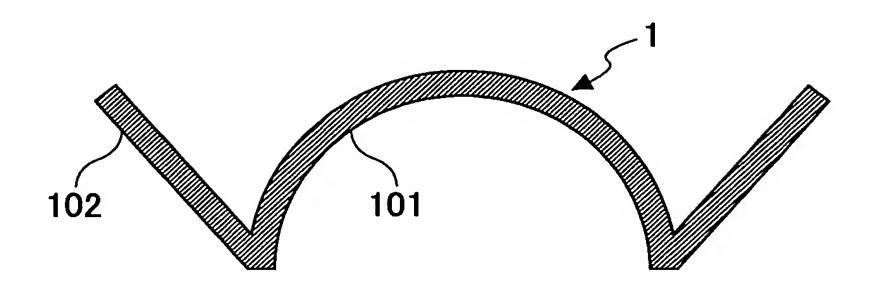


FIG.4C

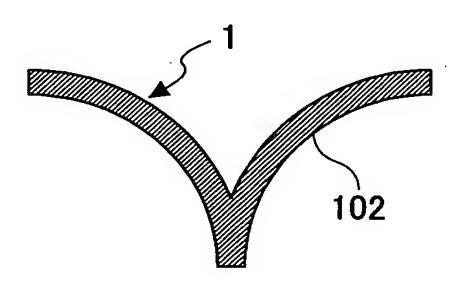
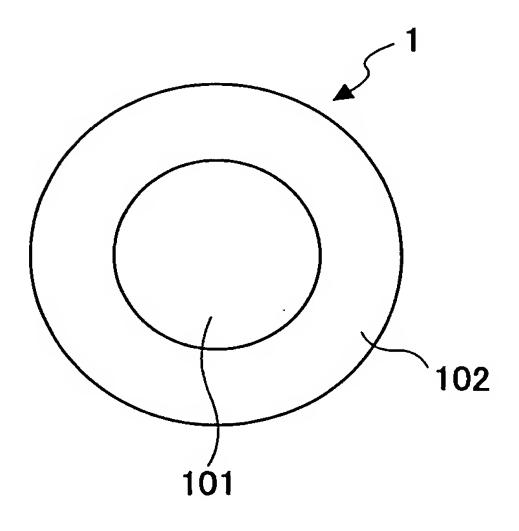


FIG.4D



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FIG.4E

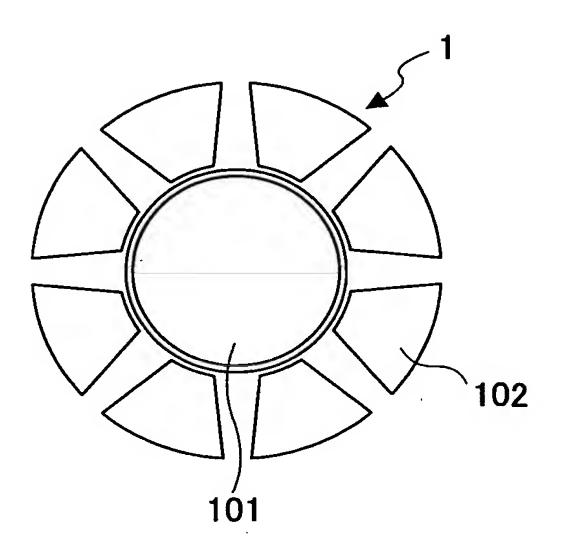


FIG.5A

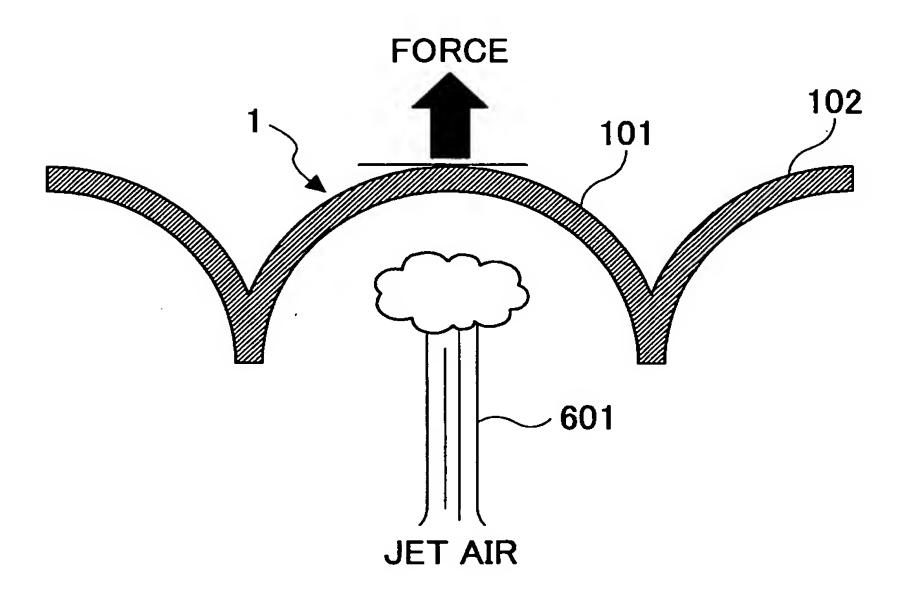


FIG.5B

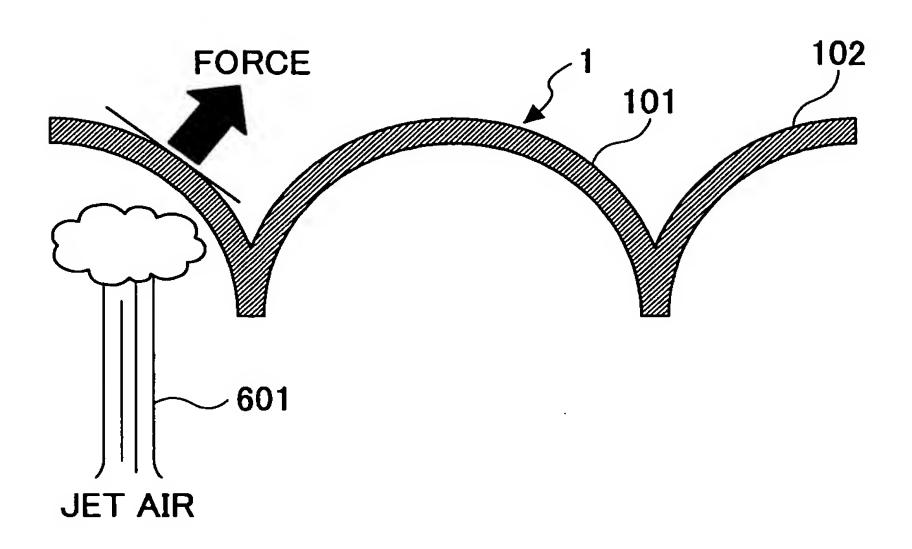
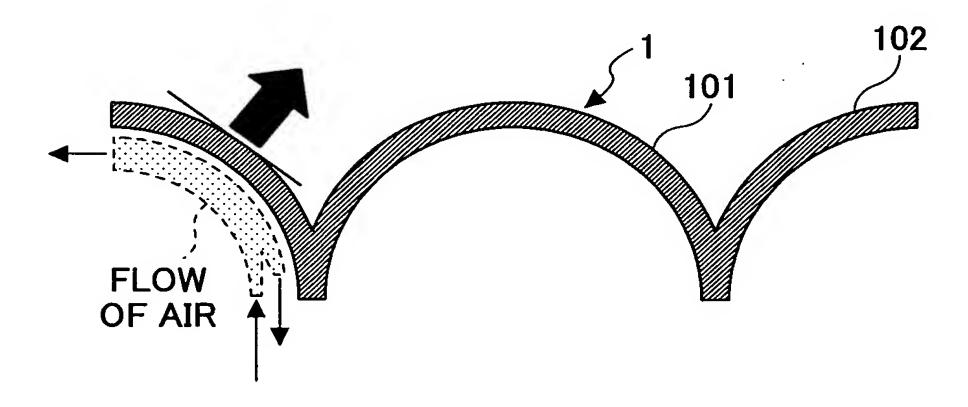


FIG.5C



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FIG.5D

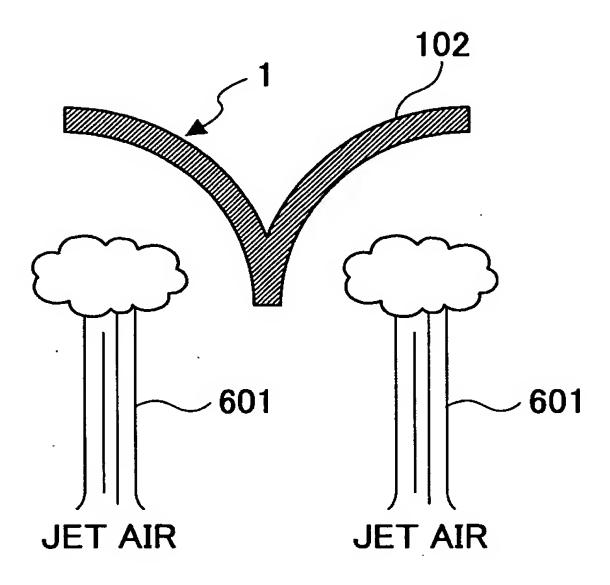


FIG.6

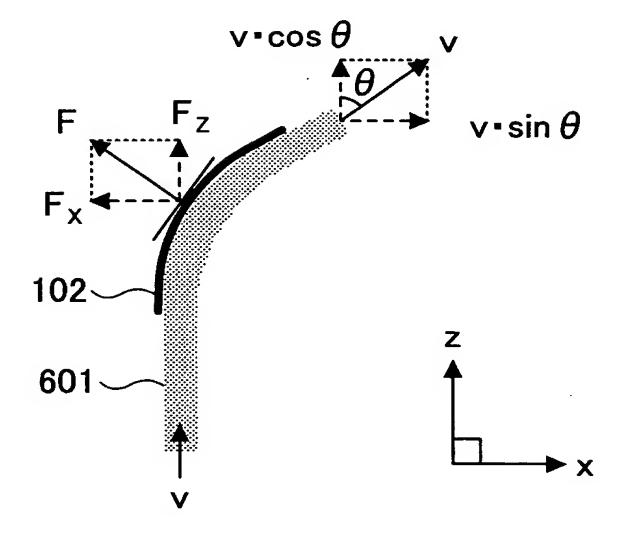
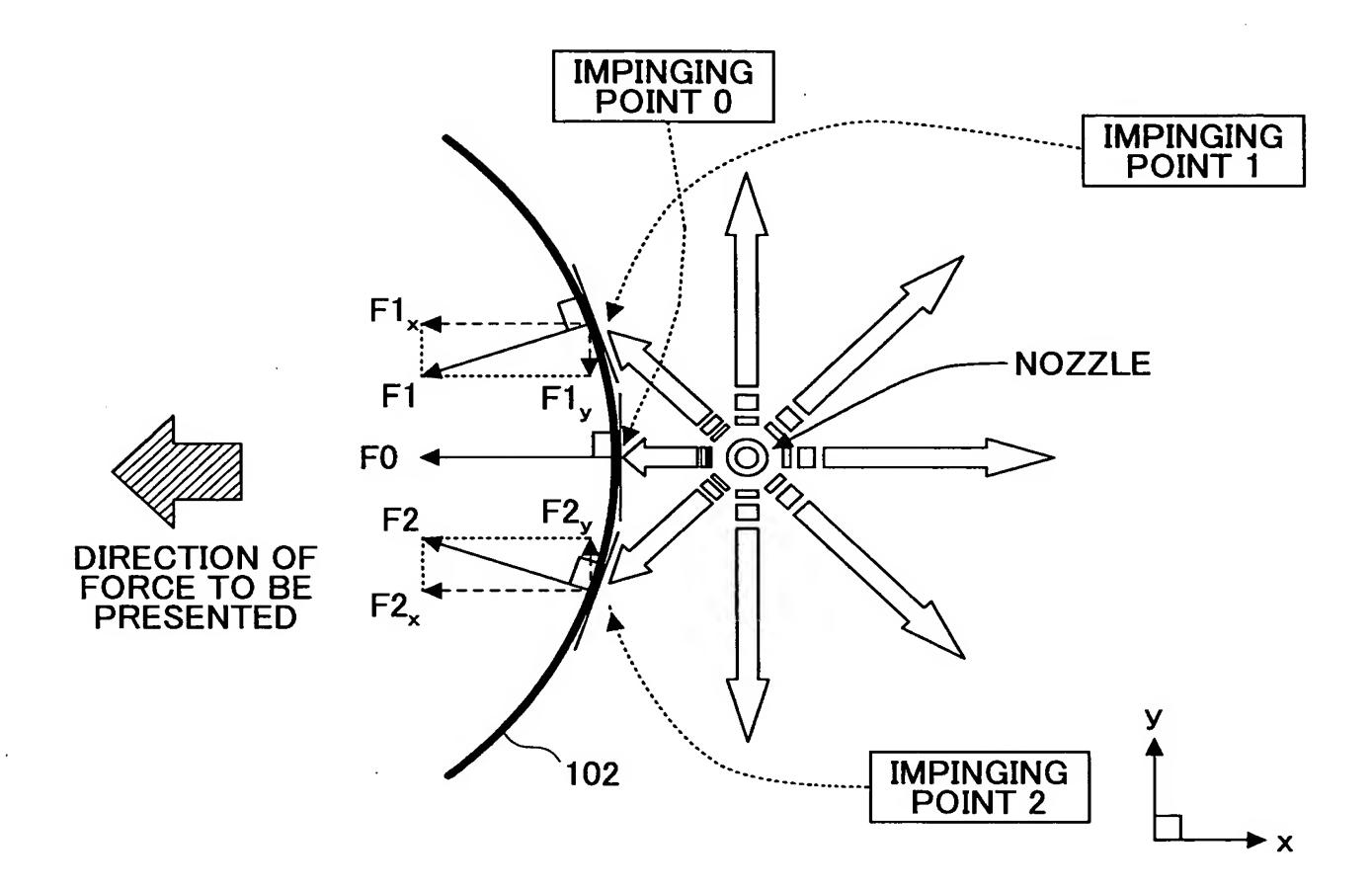


FIG.7



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FIG.8A

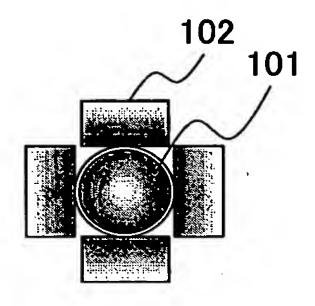


FIG.8B

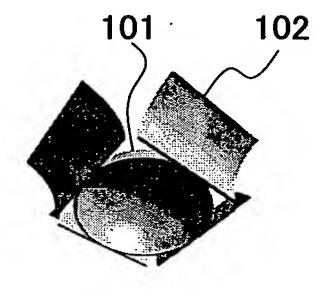
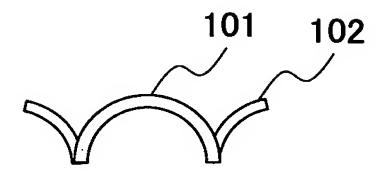


FIG.8C



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FIG.9A

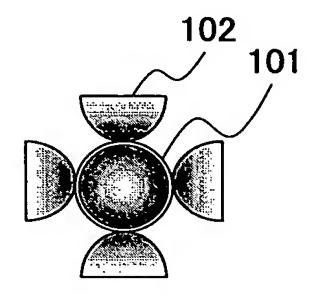


FIG.9B

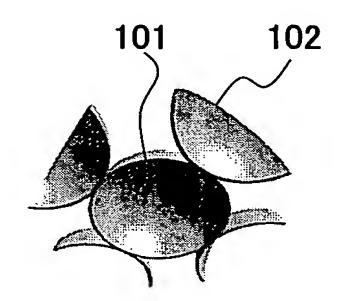


FIG.9C

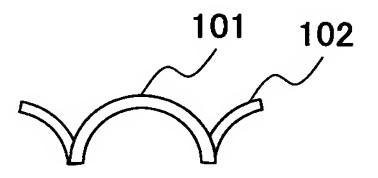


FIG.10A

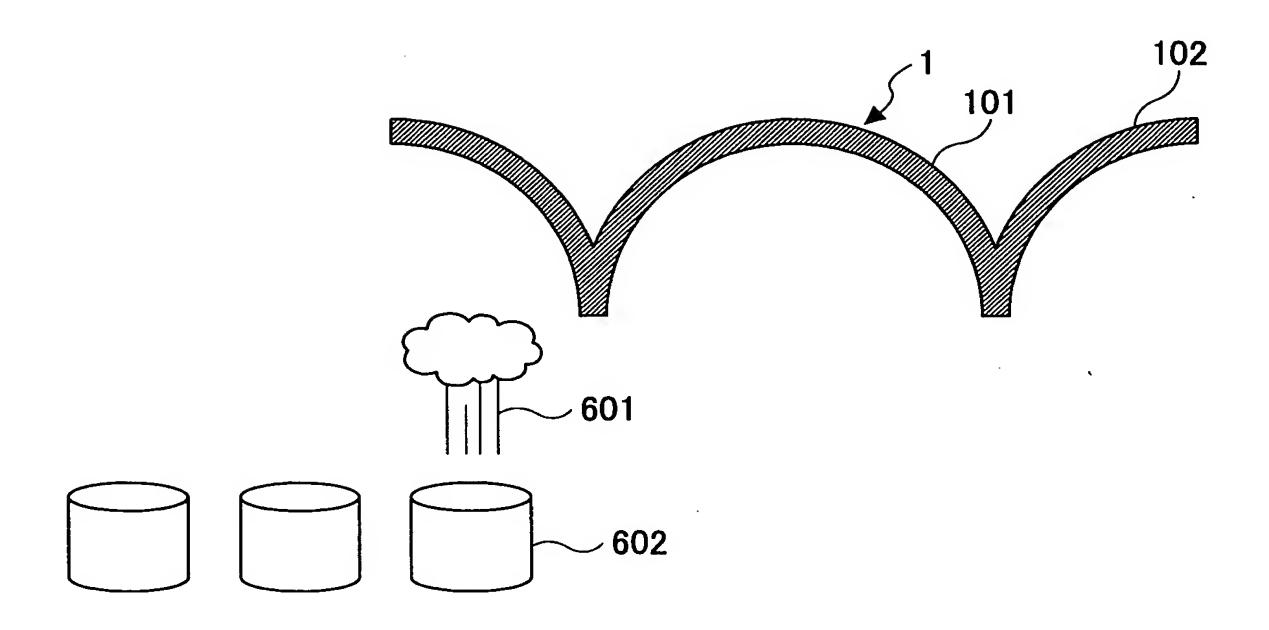
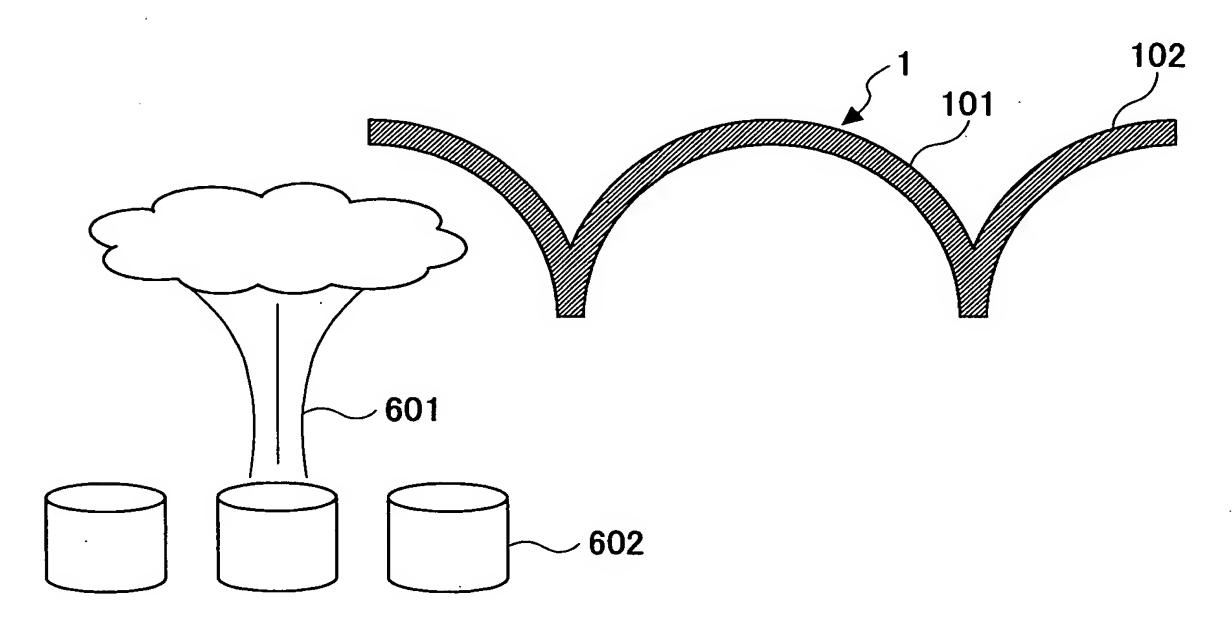
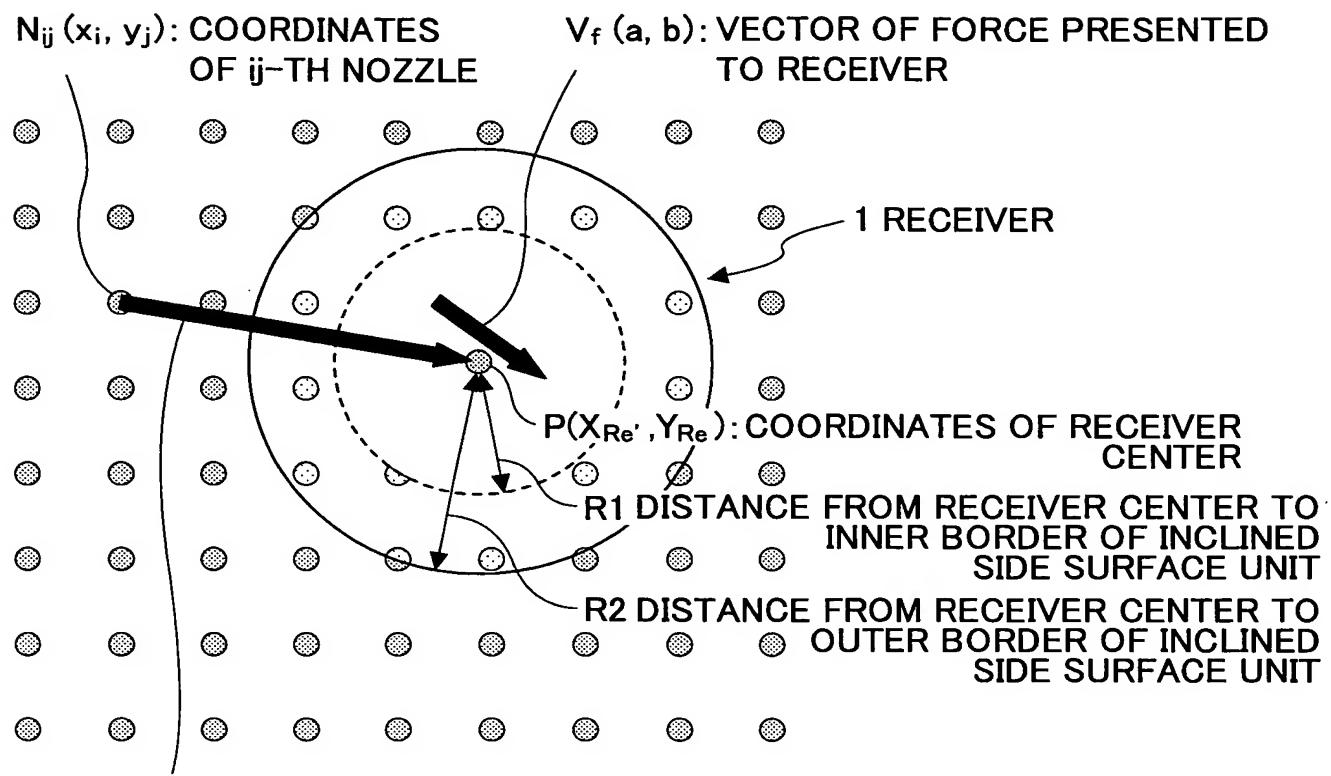


FIG.10B



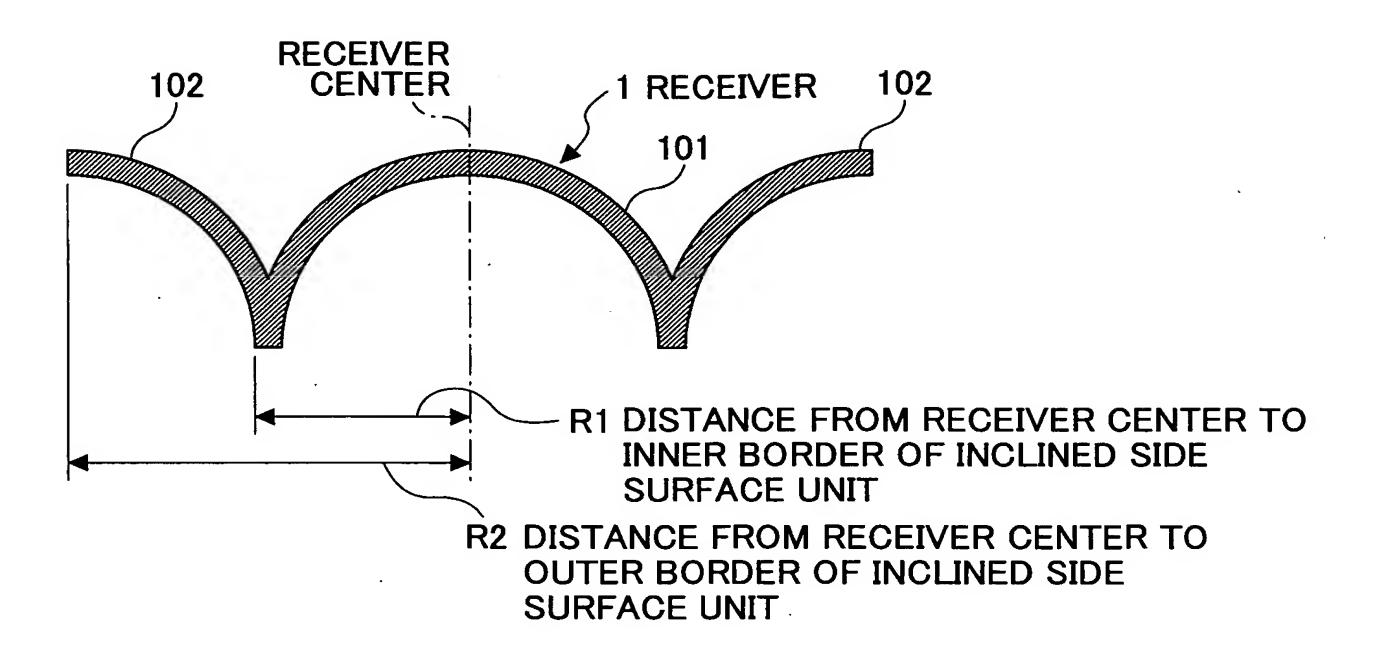
## **FIG.11**



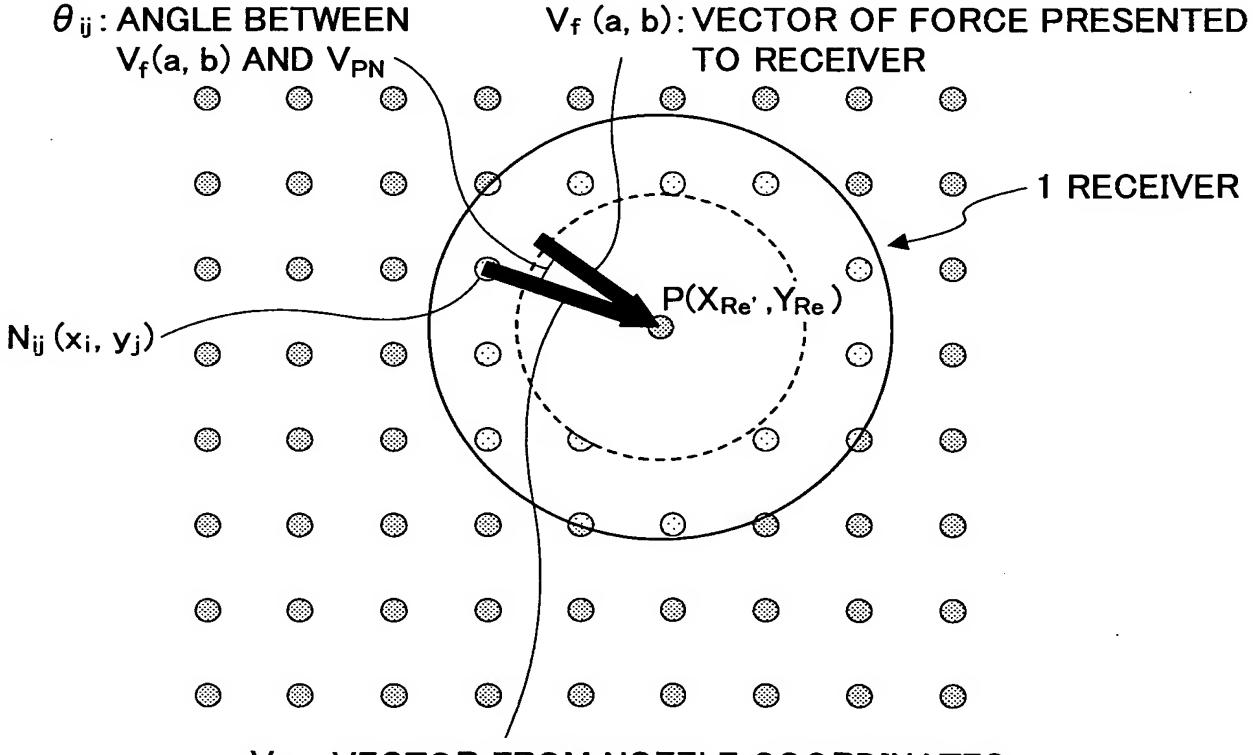
V<sub>PN</sub>: VECTOR FROM NOZZLE COORDINATES TO RECEIVER CENTER COORDINATES

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## **FIG.12**

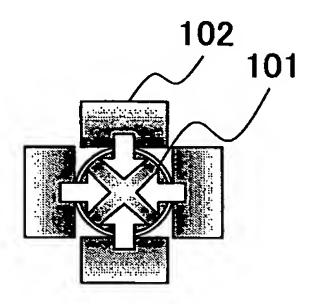


**FIG.13** 

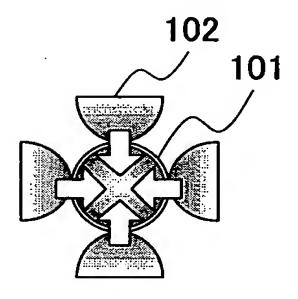


V<sub>PN</sub>: VECTOR FROM NOZZLE COORDINATES TO RECEIVER CENTER COORDINATES Oblon, Spivak, et al. 703-413-3000 Docket # 296731US Sheet 14 of 19

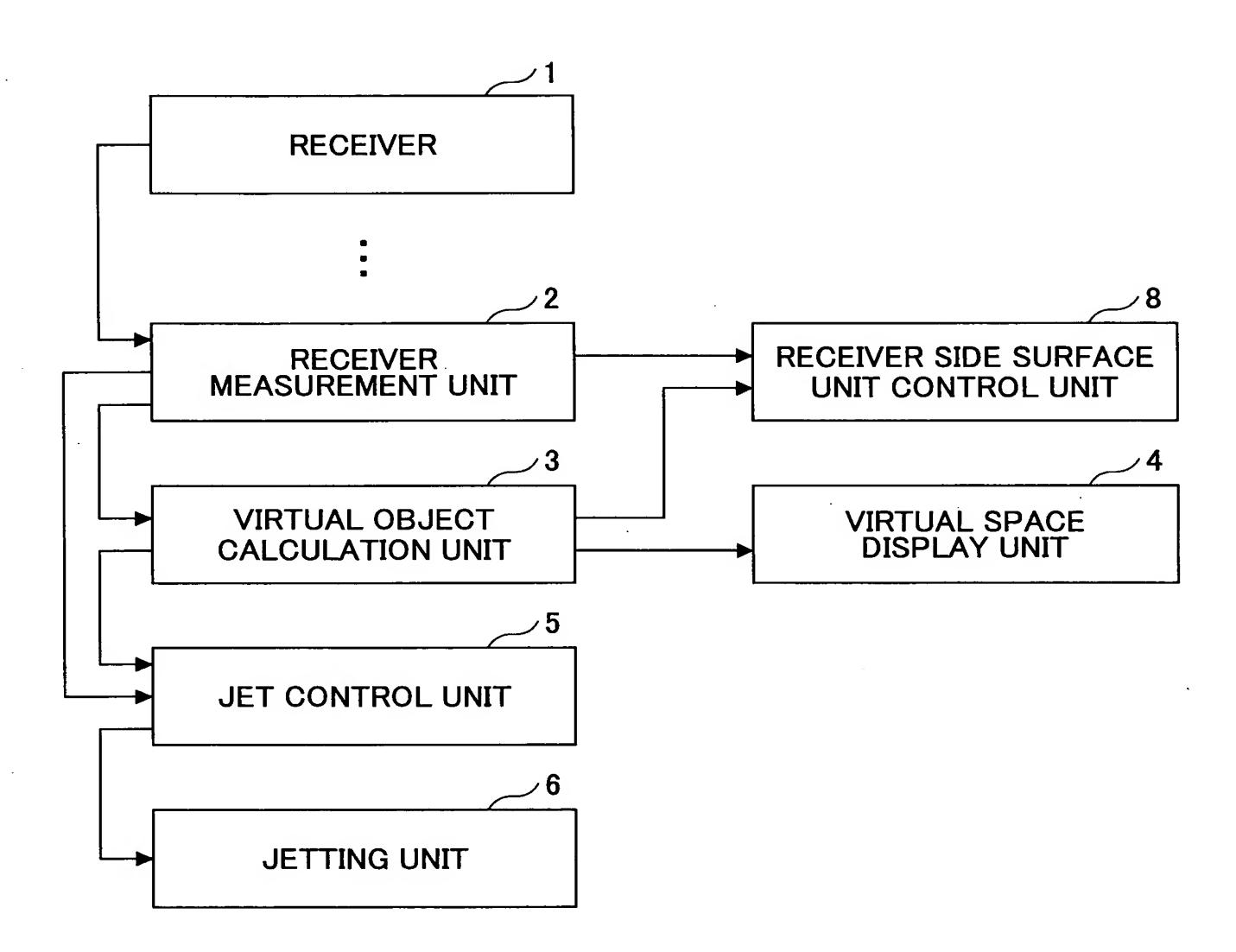
## FIG.14A



## FIG.14B



**FIG.15** 



**FIG.16** 

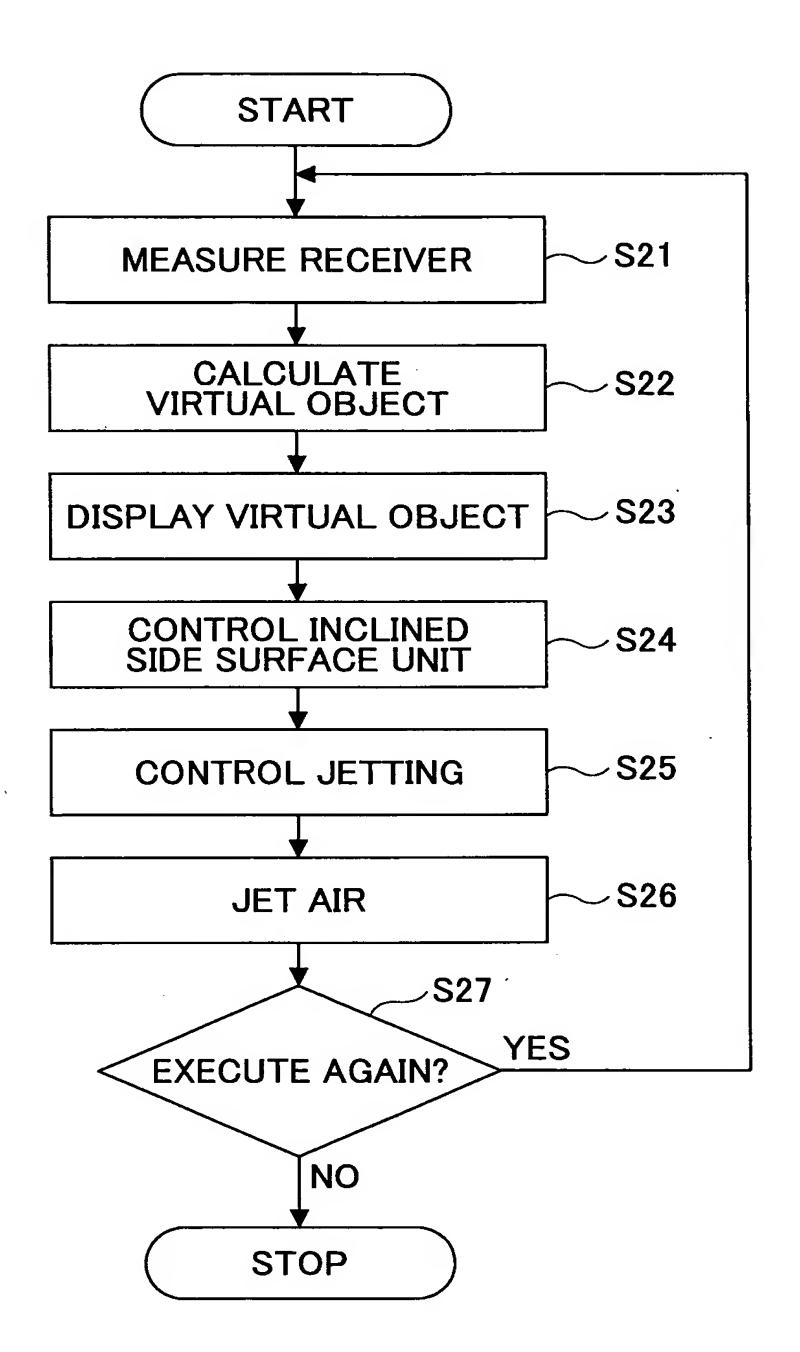


FIG.17A

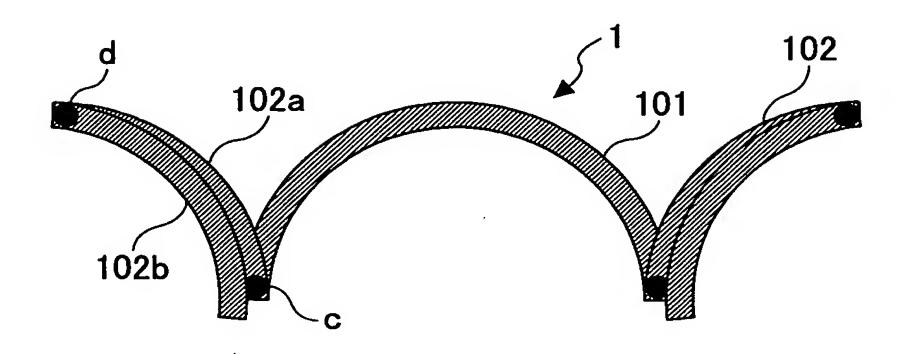


FIG.17B

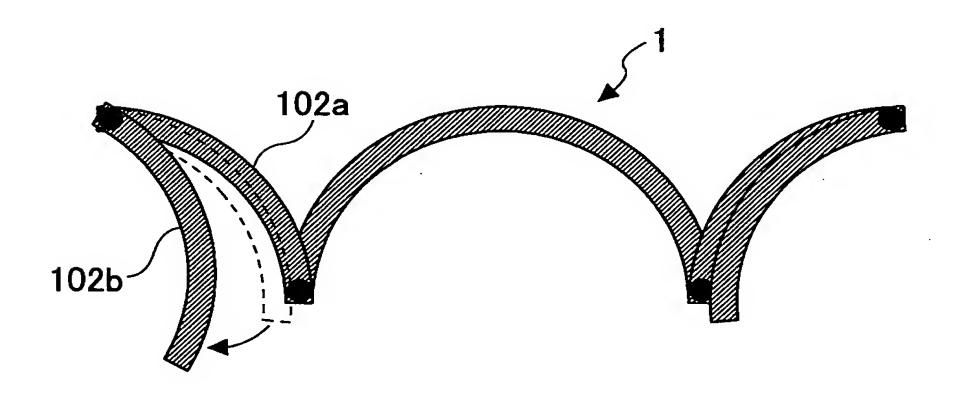
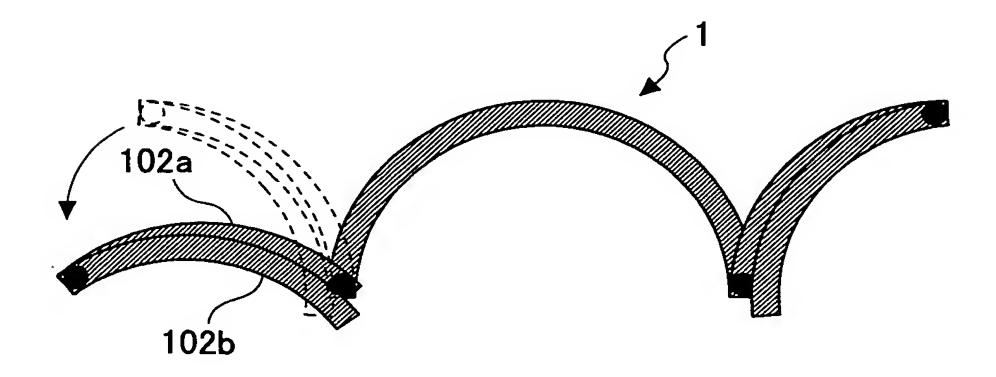


FIG.17C



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FIG.18A

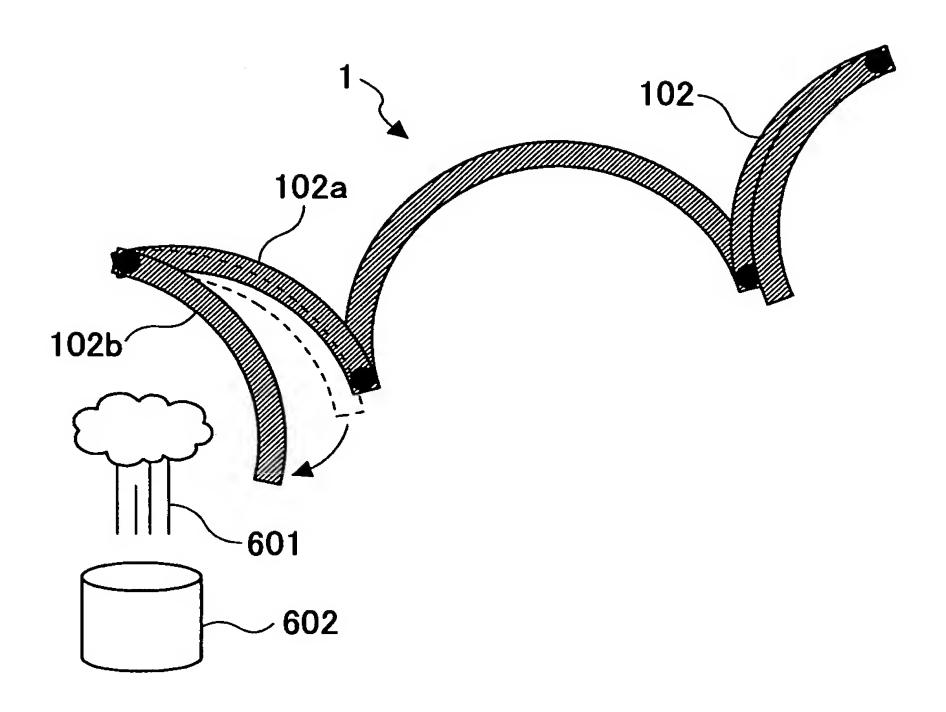
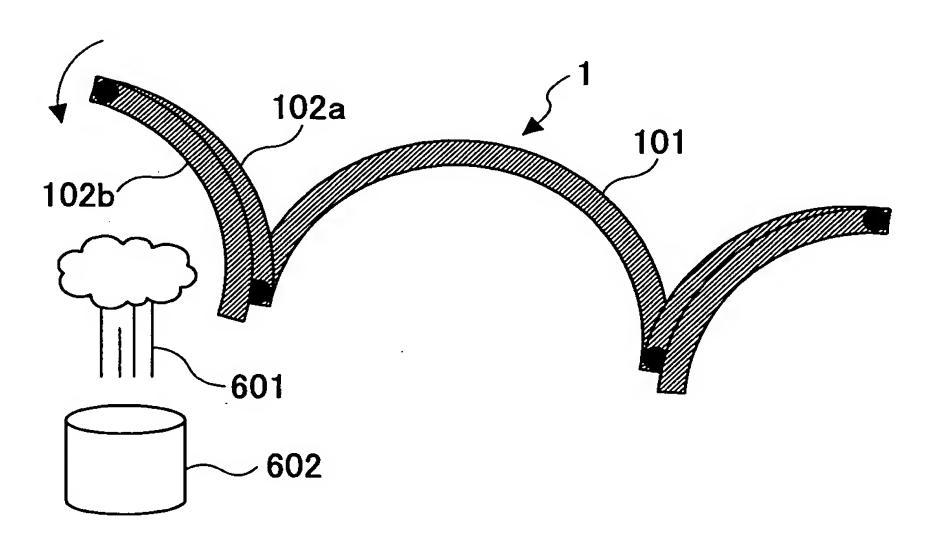


FIG.18B



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**FIG.19** 

